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Approved for use through 10/31/2002, OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2

Complete if Known

Application Number

10/622 889

Filing Date

July 17, 2003

First Named Inventor

Huang et

Group Art Unit

Unknown

Attorney Docket Number

GI 1941 US NA

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

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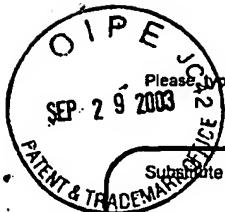
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Sheet

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Application Number	10/622,889
Filing Date	July 17, 2003
First Named Inventor	Huang et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CL1941 US NA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ET		Niemeyer et al., Nanoparticles, Proteins, and Nucleic Acids: Biotechnology Meets Materials Science, Angew. Chem. Int. Ed. 40: pp. 4128-4158, 2001	
ET		Templeton et al., Water-Soluble, Isolable Gold Clusters Protected by Tiopronin and Coenzyme A Monolayers, Langmuir 15: pp. 88-76, 1999	
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ET		Wei et al., Separation of nanometer gold particles by size exclusion chromatography, J. Chromatogr. A. 836, pp. 253-260, 1999	
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ET		Schaaff et al., Isolation and Selected Properties of a 10.4 kDa Gold: Glutathione Cluster Compound, J. Phys. Chem. 102: 10643-10646, 1998	
ET		Schnabel et al., Characterization of Colloidal Gold Nanoparticles According to Size by Capillary Zone Electrophoresis, J. Microcolumn Separations 9: 529-534, 1997	
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ET		Wuelling et al., Nanometer Gold Clusters Protected by Surface-Bound Monolayers of Thiolated Poly(ethylene glycol)Polymer Electrolyte, J. Am. Chem. Soc. 120: pp. 12696-12697, 1998	
ET		Chan et al., Quantum Dot Bioconjugates for Ultrasensitive Nonisotopic Detection, Science 281: 2016-2018, 1998	
ET		Mitchell et al., Programmed Assembly of DNA Functionalized Quantum Dots, J. Am. Chem. Soc. 121: 8122-8123, 1999	
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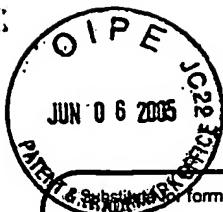
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Application Number 10/622889

Filing Date July 17, 2003

First Named Inventor XUEYING HUANG

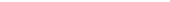
Group Art Unit 1762

Examiner Name **UNASSIGNED**

Attorney Docket Number | CL1941USNA

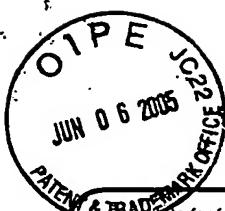
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Sheet 1 of 1

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Application Number	10/622889
Filing Date	July 17, 2003
First Named Inventor	XUEYING HUANG ET. AL.
Group Art Unit	1762
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Attorney Docket Number	CL1941USNA

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<i>ET</i>	1	E. SHEVCHENKO ET AL., Colloidal Crystals of Monodisperse FePt, Advanced Materials, Vol. 14(4):287-290, 02-19-2002	<input type="checkbox"/>
<i>ET</i>	2	DATABASE WPI WEEK 199325, DERWENT PUBLICATIONS LTD., LONDON, GB; AN 1993-197668, XP002321133, 10-14-1992, INST. HI-TECH CERAMICS	<input type="checkbox"/>
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<i>ET</i>	4	INTERNATIONAL SEARCH REPORT DATED 03-30-2005, INTERNATIONAL APPLN. NO. PCT/US03/23228, INTERNATIONAL FILING DATE 07-23-2003, PAGES (7)	<input type="checkbox"/>
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